



INCIDENT -SPOT- Weather Forecast



Name Of Incident: Soberanes

Unit: Division L & M

Prediction For: 0800 Wed 9/21/2016 through 0800 Thu 9/22/2016

Time/Date Issued: Tue, 9/20/2016 @ 2100

Location: Chews Ridge

Signed: Angie Enyedi - Incident Meteorologist (T)

Radio or call 904-318-4041 if Spot Forecast becomes unrepresentative.

Observations considered in drafting Spot: Chews Ridge RAWs, elevation 4869 ft for ridgetop winds

Time	Temp (° F)	Relative Humidity (%)	Winds (mph)
1900	66	29	WNW 3 G 6
1800	70	26	W 4 G 7
1700	69	28	W 3 G 6

Red Flag Warning Today 3 pm through 9 pm Thursday

Discussion:

Dry conditions combined with a surge in northwest winds late this afternoon will create Red Flag conditions across the burn area with little humidity recovery. WNW winds will begin to increase ahead of the dry front during the mid to late afternoon. By late evening, a prevailing NW wind will develop and persist through the night with speeds progressively increasing through Thursday morning. Ridgetop winds will be strong and very gusty between 30 and 40 mph at times through Wednesday night and Thursday. Although temperatures will be cooler, ridges will have little recovery in humidity.

Forecast:

Date	Time	Temp Dry B	RH%	Wind Direction	Wind Speed (mph)	Weather
9-21	0800	65	22	WNW	6 G 10	Partly Cloudy
9-21	1100	70	15	WNW	8	Partly Cloudy
9-21	1400	67	20	WNW	10 G 15	Partly Cloudy
9-21	1700	60	25	WNW	15 G 18	Partly Cloudy
9-21	2000	53	40	WNW	15 G 20	Partly Cloudy
9-21	2300	45	45	WNW	12 G 20	Partly Cloudy
9-22	0200	43	42	NW	15 G 25	Partly Cloudy
9-22	0500	42	38	NW	20 G 30	Partly Cloudy
9-22	0800	43	34	NW	25 G 35	Partly Cloudy